

ABSTRACT OF THE DISCLOSURE

A method and apparatus providing a simple low cost integrated circuit oscillator with improved frequency stability over a range of selected frequencies by reducing the impact of process and temperature variations on a base current of

5 bipolar transistor of the integrated circuit oscillator. A voltage follower circuit included in an integrated circuit oscillator provided to is injected with a base current provided by a current mirror instead of a capacitor such that variations in the base current of the bipolar transistor over the range of operating temperature do not substantially alter the charge in the capacitor to change the frequency of the

10 oscillator.